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RESS MAIL LABEL NO.: EV 485807900 US PATENT APPLICATION

Docket No.: 15436.247.11.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL FOR SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

X

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is an Information Disclosure Statement.

Enclosed also are the following designated documents, as required under 37 C.F.R. §§ 1.97 and 1.98:

| _ | |
|---|---|
| | Legible copies of the listed references or their relevant portions. |
| | All English translations of each non-English reference, if any within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) (see 37 C.F.R. § 1.98(c)). |
| | |

Form PTO-1449 list of 14 references submitted for consideration.

The following are included within the Information Disclosure Statement if applicable and as required under 37 C.F.R. § 1.98:

| | - | | of each refe translation. | rence | not in Eng | glish |
|-------------|---|--|------------------------------|-------|------------|-------|
| | | | references | | enclosed | are |



CARLET REED

R. Pyggesti Farenyin, Ja. Petra E Maria, Ja. L. REN SEVIS, PH.D. With two R. Richtera Еви М. Кумалла ROBERT E. AVECEN JENS C. JANKAN KEVIN W. STINGER WHEM I. ADDW MICHAEL B. Doop Ryny D. B. Nson SARAD, JONES Tita Killia JANNA L. JENNAN MALLIES D. Topo J. LWAR OLDHAM MICHAEL LEODSGAM JOSEPH L. KRUPA Breit A. HASSIS BRELL L. JOHNSON MALTHEW A. BARLOW WESTEL C. ROSANDER ANDREW S. HANS, N. Сихо Г. Хульско, к Joseph G. P.A CUNION E. DESI RYAN N. FARR 1 TWIES B. BUSIN Alison B. Moses KIRK R. HARAS Kern Service $M_{A,G,AG}, M_{G}, B_{A,G}, h, h)$ Dwin A. Joxes SHANER, LANS A JONALIUS M. B. SOS. P. D.

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EXPRESS MAIL LABEL NO.: EV 485807900 US PATENT APPLICATION

Docket No.: 15436.247.11.1

| X | Staten | nent | that | certain | li | sted | refere | ences | no | t enc | losed | were |
|---|--------|-------|--------|---------|-----|--------|--------|-------|-------|--------|---------|--------|
| | previo | usly | cited | by or | sub | mitte | l to t | he O | ffice | in th | ne iden | tified |
| | prior | appli | cation | which | is | relied | upor | n for | an | earlie | filing | date |
| | under | 35 U | .S.C. | § 120. | | | | | | | | |

X Legible Copies of previously filed Information Disclosure Statement for application Serial No. 10/420,027, filed April 17, 2003.

In order to secure consideration of the items designated above, one or more of the following, if required, is also enclosed:

| | Promptness Certification. | |
|----------|---|----------------|
| | Check No in the amount of \$ constituting submission fee under 37 C.F.R. 1.17(p); | ıg |
| | Petition for Consideration and Check No in the amount of \$ | ne |
| <u>X</u> | In the event that 37 C.F.R. § 1.97(c) applies and the Examiner not satisfied that the Promptness Certification meets the requirements of 37 C.F.R. § 1.97(e), or in any other event remediable by a fee, please credit any over payment or charge an additional fees to Deposit Account No. 23-3178 of the undersigned. | he nt 1y |
| Dated | this day of January, 2005. | |

Respectfully submitted,

sola le

Eric L. Maschoff Attorney for Applicant Registration No. 36,596 Customer No. 022913

ELM/tat TAT0000000593V001 EXPRESS MAIL LABEL NO.: EV 485807900 US

PATENT APPLICATION Docket No.: 15436.247.11.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| in re application of: | |) |
|-----------------------|---|-------------|
| | Hofmeister, et al |) |
| Serial No.: | 10/697,395 |) Art Unit |
| Filed: | October 30, 2003 |) 2661 |
| Confirmation No.: | 7465 |) |
| For: | AUTOMATIC SELECTION OF DATA RATE FOR OPTOELECTRONIC DEVICES |))) |
| Examiner: | Unknown |) |

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record

believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of

which the undersigned is presently aware, and no art which is closer to the claimed invention

(taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the non-patent listed

references or relevant portion thereof is also enclosed.

Since all listed references are either in the English language or are accompanied by a

translation into English, no concise explanation of relevance is required under 37 C.F.R. §

1.98(a)(3).

Statement of References Previously Disclosed

Under 37 C.F.R. § 1.98(d)

The following listed references are not enclosed because, under 37 C.F.R. § 1.98(d), they

were previously cited by or submitted to the Office in application number 10/420,017, filed on

April 17, 2003, which is relied upon for an earlier filing date under 35 U.S.C. § 120.

This Information Disclosure Statement is being filed within three months of the filing

date of the Application or before a first Office Action on the merits has been received, therefore,

no fee is believed to be due. Please credit any over payment or charge any additional fees to

Deposit Account No. 23-3178 of the undersigned.

Dated this day of January, 2005.

Respectfully submitted,

Eric L. Maschoff Attorney for Applicant

Registration No. 36,596

Customer No. 022913

TAT0000000594V001

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EXPRESS MAIL LABEL NO.: EV 4858070900 US

Form PTO-1449 Sheet 1 of 4

Applicant:

Hofmeister, et al.

Serial No.:

10/697,395

Att'y Docket No.: 15436.247.11.1

Filing Date:

October 30, 2003

Group: 2661

Confirmation No.:

7465

AUTOMATIC SELECTION OF DATA RATE FOR OPTOELECTRIC

DEVICES

SUPPLEMENTAL INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

| Examiner Initial* | Document Number | Issue/Publication Date | <u>Name</u> |
|----------------------|--------------------|------------------------|-----------------|
| 1 | 5,854,704 | 12/29/1998 | Grandpierre |
| 2 | 6,256,127 B1 | 07/03/2001 | Taylor |
| 3 | 4,932,038 | 06/05/1990 | Windus |
| 4 | 2002/0021468 A1 | 02/21/2002 | Kato et al. |
| 5 | 2002/0060824 A1 | 05/23/2002 | Liou et al. |
| 6 | 2003/0053170 A1 | 03/20/2003 | Levinson et al. |

Foreign Patent Documents

NONE

Examiner:

Date Considered:

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXPRESS MAIL LABEL NO.: EV 4858070900 US

Form PTO-1449

Sheet 2 of 4

Applicant:

Hofmeister, et al.

Serial No.: Filing Date:

10/697,395

October 30, 2003

Att'y Docket No.: 15436.247.11.1 Group: 2661

Confirmation No.:

7465

AUTOMATIC SELECTION OF DATA RATE FOR OPTOELECTRIC

DEVICES

Other Documents

(including author, title, pertinent pages, etc.)

| Examiner <u>Initial</u> * | |
|------------------------------|--|
| 7 | LXT16706/16707 SerDes Chipset, Intel Products, www.intel.com/design/network/products/optical/phys/lxt16706.htm, April 19, 2002. |
| 8 | LXT35401 XAUI-to-Quad 3.2G Transceiver, Intel Products, www.intel.com/design/network/products/optical/phys/lxt35401.htm, April 19, 2002. |
| 9 | Texas Instruments User's Guide, TLK2201 Sedes EVM Kit Setup and Usage, Mixed Signal DSP Solutions, July 2000. |
| 10 | Texas Instruments User's Guide, TLK1501 Serdes EVM Kit Setup and Usage, Mixed Signal Products, June 2000. |
| 11 | National Semiconductor DS92LV16 Design Guide, Serializing Made Simple, February 2002. |
| 12 | Vaishali Semiconductor, Fibre Channel Transceiver, VN16117, MDSN-0002-02, 08/09/2001. |
| 13 | Fairchild Semiconductor, Application Note 77, CMOS, the Ideal Logic Family, January 1983. |
| | |

Examiner:

Date Considered:

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| EXPRESS MAIL LA Form PTO-1449 Applicant: Serial No.: Filing Date: Confirmation No.: For: | | ABEL NO.: EV 4858070900 US Hofmeister, et al. 10/697,395 October 30, 2003 7465 AUTOMATIC SELECTION OF DATA DEVICES | | | Sheet 3 o Att'y Docket No.: 15436.247.1 Group: 20 ATA RATE FOR OPTOELECTRIC | | |
|--|--------------------|---|----------------|------------|--|---------------|-------|
| | Analog pp. 6-14 | Target Specifica | ition, Annex 4 | 8B, Publis | hed by IEEE 1 | New York, 05/ | 2001, |
| | | | | | | | |
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Examiner:

Date Considered:

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXPRESS MAIL LABEL NO.: EV 4858070900 US

Form PTO-1449 Sheet 4 of 4

Applicant:

Hofmeister, et al.

Serial No.:

10/697,395 October 30, 2003 Att'y Docket No.: 15436.247.11.1 Group: 2661

Filing Date:

Confirmation No.:

7465

For:

AUTOMATIC SELECTION OF DATA RATE FOR OPTOELECTRIC

DEVICES

References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

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|----|-----|------|-----|-----|-----|
|----|-----|------|-----|-----|-----|

Examiner: Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



SERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): EV 485807900 US

Docket No. 15436.247.11.1

Serial No. 10/697,395

Filing Date October 30, 2003 Confirmation No. 7465

Examiner Unknown Group Art Unit 2661

Invention: AUTOMATIC SELECTION OF DATA RATE FOR OPTOELECTRIC DEVICES

I hereby certify that the Transmittal letter (2 pages) (in triplicate); Information Disclosure Statement (2 pgs); Form PTO-1449 Listing all Cited References (4 pgs); Legible Copies of previously submitted Information Disclosure Statement (4 pgs); and postcard are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

Tobi Terry

(Typed or Printed Name of Person Mailing

Correspondence)

(Signature of Person Mailing Correspondence)

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